FORM OGC-3



## MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

X APPLICATION	N TO DRILL	DEEPEN	☐ PLUG BAC	Ж	X FOR A	OIL WELL		GAS WE	LL
NAME OF COMPANY OF							DATE	0.02	
Despite and Commercial	oloration,	Inc.	Icm				STATE	-	IP CODE
ADDRESS	- 120 516	Main St.		11sv:	1110		KS	1-	5092-0128
	OF WELL AND L								
NAME OF LEASE	or well and e		WELLN	LIMBER			ELEVATION (GR	OUND)	DESCRIPTION OF THE PROPERTY OF
Belton I	In i t.			#R-	16		107	79	
WELL LOCATION			(GIVE FOOTAGE		TION LINES			August de la contraction de la	4-14-14-14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
	_3705F	T. FROM (A) SECTI	ON LINE		292	( FT. FRO	M ( SECTI	ON LINE	
WELL LOCATION	SECTION	TOWNSHIP	RANGE LATITUE	DE	LONGITU	DE	COUNTY		
SW			33W	- 20	20		Ca	188	A
1		LOCATION TO PROPE				FEET		220	FFET
PROPOSED DEPTH	THE RESERVE AND ADDRESS OF THE PERSON OF THE	TO NEAREST DRILLIN	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	RAPPLIE		CABLE TOOLS	APPROX DATE		START FEET
							1	10-03	
675	LEASE NUM	ER OF WELLS ON LE	ASE, INCLUDING T	HIS WELL	COMPLETE	D IN OR DRILL			61
	1	BER OF ABANDONED							
						N	O. OF WELLS:	PRODU	ICING _3.2
		ORE WELLS DRILLED.						INJEC	TION 14
ADDRESS	Stallings	-/Western	Engineer	ing					TIVE 15
ADDRESS									ONED O
STATUS OF	BUNU	SINGLE WELL		þ	BLANK			17	ON FILE
		PEN OR PLUG BACK, BRI			AMOUN	VT\$ 40	000		LATTACHED
PROPOSED CASING	PROGRAM			APPRO	VED CASING	- TO BE FILLE	D IN BY STATE	3EOLOGIS1	·
AMOUNT	SIZE	WT/FT	CEM.	A	MOUNT	SIZE	W	TAFT	CEM.
6751	1 1 1		646	1	14sk	~	5 OF M		hitumuskuskuskuskuskus saatus saatus
				1->			2011		Break an exchange and a second
-		<del> </del>		+					R-1511-10-10-10-10-10-10-10-10-10-10-10-10-1
	1	1	La ana a como a monte a como	1		A			
(company), and	that I am authoria	the <u>Presid</u> and by said compa therein are true, co	any to make this	report,	and that t	his report wa	as prepared u		
SIGNATURE		2				DATE			
6	James a C	12					10-9-0	)3	
PÉRMIT NUMBER	100	LATE						Contraction of the second	and different discount and programs
	/	20734	DRILLER'S			-	E-LOGS REQUIP		
PROVED DATE	`		O CORE ANA			IN D	DRILL SYSTEM	TEST INFO.	REQUIRED IF RUN
1.18	UM_	10-1120	3 SAMPLES						
Marrie &	1. peus	ilango	SAMPLES WATER SA						
		CANSFERABLE TO							
		AND GAS COUNCIL D	,	TUTE EN	DORSEMENT	OF THE GEOL	OGIC MERITS O	F THE PRO	POSED WELL NOR
1			of th	e		110		C	ompany confirm
that an approved	drilling permit he	s been obtained b					is permit will		
presence of a pe		signature of author							,
DRILLER'S SIGNATURE							DATE		
MO 780-0211 (9-01)		REMIT TWO COPIES TO	MISSOURI OILAND	DAS COUNT	CIL. P.O. BOX 23	Q ROLLA MO 65	402		***

FORM OGC-4



# MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

#### WELL LOCATION PLAT

D.E. Exploration,	Inc	And the second to a second of the control of the co	and the second s		A AN			
LEASE NAME	1110 +			cou				
Reiton Unit					Cas			
3705 FEET FROM N SECTION (N)(5)	ON LINE AND	2920 EET FROM	E SECTION	ON LINE OF SE	c. 16	, TWP 46N	RANGE	3W
LATITUDE			LONGITUDE			M. the feet of the	and the second s	
						nganian samannahadadaan		
N								
		gampatan pana-inggan ay cingan ngunga di manarinda an muna manda di dibitan						
							R-16	
							K-10	
-								
					Thereself in the second			
					operation of the same of the s			
					-			
		To the same of the						
SCALE 1"=				-		-		
1= 330'		Name of Street						
REMARKS				1		1	1	
	Survey d	plat of	Bolon	on wi	1			
		9		armore en anno en anno en en				
		the state of the s		-				-
			This is to Ce	ertify that I ha	ve execute	d a survey to	accurately l	ocate oil
INSTRU	CTIONS		and gas we	ells in accord	dance with	10 CSR 50		
On the above plat, show distance			1	correctly show	wn on the a	bove plat.		
nearest section lines, the nearest le								
not confuse survey lines with lease								
for survey requirements. Lease line							(SEA	11
			REGISTERED	LAND SURVEY	OR .	INL	IMBER	-/
REMIT TWO (2		CII						
MISSOURI OIL AN P.O. BOX 250, RO								
MO 780-0213 (8-01)					-			

Company confirm that an approved drilling permit has been obtained by the owner of this well Council approved of this permit will be shown on this form by presence of a permit number and algorithm of authorized Council representative.

Suffice. 

10-9-03

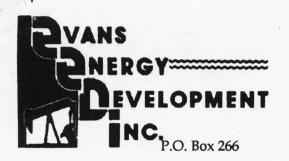
MO AUSTIN 17 64.



## MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

### WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

NEW WELL	WORKOVER	☐ DEEPE	N PLUG BA	ACK [	INJECTION		RESERVO	DIR DIFF	FERENT	RESERVOIR	N NO	IL GAS C	DRY
OWNER D.E. EX	nlorat	ion	inc			ADDRESS D O	Box	128	We	11svi	11e	KS 660	192
LEASE NAME	prorac	1011,	IIIC.			WELL NUM		120		11011	110,		
Belton	Unit						R-16						
LOCATION OF WELL	SEC TWF	P RNG. OR E	BLOCK AND SURV	ΈΥ				LATITUDE			LONGITU	JDE	
3705' N/	2920'	E PERMIT NU	MBER (OGC-3 OR	OGC-3I)					NA				
Cass		207	34										
DATE SPUDDED			L DEPTH REACHE		ATE COMPLETE		)	ELEVATION (I	DF, RKR, R	T, OR Gr.)	ELEVATI	ON OF CASING HD	١.
10-13-03			15-03		10-27				NA		TEANGE	NA	FEET
TOTAL DEPTH			TOTAL DEPTH										
665 PRODUCING OR INJECT	ION INTERVAL(S		NA COMPLETION			ROTARY TO	OOLS USE	O (INTERVAL)	~~~~~~~~		CABLET	OOLS USED (INTE	RVAL)
Producin		-,				TOD	LUID USE	TO_B	otto	m	OADLE 1	OOLO OOLD (INTL	(VAL)
WAS THIS WELL DIRECT DRILLED?		WAS DIREC	TIONAL SURVEY	MADE?				TIONAL SURVE			DATE FIL	ED	
TYPE OF ELECTRICAL C	OR OTHER LOGS	RUN (LIST L	OGS FILED WITH	THE STAT	E GEOLOGIST)	1					DATE FIL	ED	
Gamma Ra	v/Neut	ron/C	CL										
					CASING	RECOR	)						
CASING (REPORT AL	L STRINGS SI	ET IN WELL	- CONDUCTOR	, SURFA	CE, INTERME	DIATE, PRO	DUCING	, ETC.)					
PURPOSE	SIZE HOLE	DRILLED	SIZE CASING	G SET	WEIGHT	(LB. FT)	DEF	TH SET	SAC	KS CEMEN	Т	AMOUNT PULL	.ED
Surface	12 1	/4"	8 5/8	3 "			20	) '	6 s	acks			
Produce.	6 1	/2"	4 1/2	2 "			665	54	115	sack	s		
									i F				
	TUE	ING REC	ORD						LINER	RECORD			
SIZE	DEPTH SET	PAC	KER SET AT	SIZE		TOP		воттом		SACKS CEN	MENT	SCREEN	
						373		37.7		ATA		NT 7	
4 1/2" IN		COMPANIES OF THE PERSON NAMED IN COLUMN 1	NA FEET	N	A INCH	NA	FEET	NA	FEET	NA	20115	NA	FEET
4 1/2" IN	PERFO	RATION I	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME	N	A INCH	AC	ID, SHO	T, FRACT	URE, C		SQUE	NA ZE RECORI	-
4 1/2" IN	PERFO SIZE ANI	RATION I	RECORD	H INTER		AC	ID, SHO		URE, C				-
NUMBER PER FEET	PERFO SIZE ANI B-1/8	RATION D TYPE Dens	DEPT	H INTER	VAL	AC	ID, SHO MOUNT A MATER	DT, FRACT IND KIND OF IAL USED	URE, C			ZE RECORI	-
NUMBER PER FEET	PERFO SIZE ANI	RATION D TYPE Dens	DEPTI	H INTER	VAL	12/2	MOUNT A MATER	DT, FRACT IND KIND OF IAL USED	ure, o			ZE RECORI	-
NUMBER PER FEET	PERFO SIZE ANI B-1/8	RATION D TYPE Dens	DEPT 559.0 579.0	H INTER	VAL 99.0'	12/2 12/2	MOUNT A MATER 20 f:	TAC Sa	nd nd			ZE RECORI	-
NUMBER PER FEET  2 2	PERFO SIZE ANI B-1/8	RATION D TYPE Dens	DEPT 559.0 579.0	-56 -58	VAL 99.0'	12/2 12/2 12/2	MOUNT A MATER 20 f: 20 f:	DT, FRACT IND KIND OF IAL USED	nd nd			ZE RECORI	-
NUMBER PER FEET  2 2	PERFO SIZE ANI B-1/8 Jet-X	RATION D TYPE  Dens: HSC	559.0 579.0 594.0	' - 56 ' - 58 ' - 61	9.0' 9.0' 4.0' <b>INITIAL PR</b>	12/2 12/2 12/2 ODUCTIONG, GAS LIF	MOUNT A MATER  20 f: 20 f: 20 f: 20 f:	DT, FRACT  ND KIND OF IAL USED  TAC SA TAC SA TAC SA	nd nd nd	CEMENT	DEPTH	EZE RECORI	-
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCT  10-27-03	PERFO SIZE ANI B-1/8 Jet-X  CTION OR INJECT	DENS: HSC	559.0 579.0 594.0	' - 56' - 58' - 61	VAL 99.0' 99.0' 4.0' INITIAL PROJECTE IF FLOW	12/2 12/2 12/2 ODUCTIONG, GAS LIF	MOUNT A MATER  20 f: 20 f: 20 f: DN	DT, FRACT  IND KIND OF IAL USED  TAC SA TAC SA TAC SA	nd nd nd	DW SIZE AND	DEPTH	PUMP.)	-
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUC  10-27-03 DATE OF TEST HOU	PERFO SIZE ANI B-1/8 Jet-X  CTION OR INJECT	D TYPE Dens: HSC	559.0 579.0 594.0	' - 56 ' - 58 ' - 61 ITHOD (IND	VAL  99.0'  9.0'  4.0'  INITIAL PR  DICATE IF FLOW  INSERT  URING	12/2 12/2 12/2 ODUCTION NG, GAS LIF Pump GAS PRODUCTION	MOUNT A MATER  20 f: 20 f: 20 f: DN  T, OR PUM	DT, FRACT  IND KIND OF IAL USED  TAC SA	nd nd nd ping, sho	DW SIZE AND	DEPTH TYPE OF DURING	PUMP.) OIL GRAVITY	
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCE  10-27-03 DATE OF TEST HORN	PERFO SIZE ANI B-1/8 Jet-X  CTION OR INJECTION OR INJECTI	D TYPE Dens: HSC  CHOKE SIZE NA	559.0 579.0 594.0	' - 56 ' - 58 ' - 61 I THOD (INE	VAL  9.0'  9.0'  4.0'  INITIAL PR  CICATE IF FLOW  INSERT  URING  bbls.	12/2 12/2 12/2 ODUCTIONG, GAS LIFT PUMP GAS PRODUCTIONS N.F.	MOUNT A MATER  20 f: 20 f: 20 f: DN  T, OR PUM	DT, FRACT  IND KIND OF IAL USED  TAC SA TAC	nd nd nd nd water	DW SIZE AND PRODUCED NA	DEPTH	PUMP.)  OIL GRAVITY  NA API (0)	-
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUC  10-27-03 DATE OF TEST HOUNDERSTON NA TUBING PRESSURE	PERFO SIZE ANI B-1/8 Jet-X  CTION OR INJECT  BURS TESTED NA CASING PR	TION  CHOKE SIZE  NA  RESSURE	559.0 579.0 594.0	' - 56 ' - 58 ' - 61 I THOD (INE	VAL  9.0'  9.0'  4.0'  INITIAL PR  CICATE IF FLOW  INSERT  URING  bbls.	12/2 12/2 12/2 ODUCTION NG, GAS LIF Pump GAS PRODUCTION	MOUNT A MATER  20 fi 20 fi 20 fi 20 fi 20 fi 20 fi 4	DT, FRACT  IND KIND OF IAL USED  TAC SA	nd nd nd pping, sho	DW SIZE AND PRODUCED NA	TYPE OF DURING bbls.	PUMP.) OIL GRAVITY	
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUC  10-27-03 DATE OF TEST HOUN NA TUBING PRESSURE NA	PERFO SIZE ANI B-1/8 Jet-X  CTION OR INJECT  BURS TESTED NA CASING PR NA	TION  CHOKE SIZE  NA  RESSURE	559.0 579.0 594.0  PRODUCING MET 1 1/2 CAL'TED RATE OF PER 24 HOURS	HINTER	VAL  9.0'  9.0'  4.0'  INITIAL PR  CICATE IF FLOW  INSERT  URING  bbls.	12/2 12/2 12/2 ODUCTIONG, GAS LIFT PUMP GAS PRODICTIONS OIL	MOUNT A MATER  20 f: 20 f: 20 f: DN  T, OR PUM	DT, FRACT  IND KIND OF IAL USED  TAC SA TAC	nd nd nd pping, sho	DW SIZE AND PRODUCED NA	DEPTH TYPE OF DURING	PUMP.)  OIL GRAVITY  NA API (0 GAS OIL RATIO	
NUMBER PER FEET  2 2 2 DATE OF FIRST PRODUCT  10-27-03 DATE OF TEST HOW NA TUBING PRESSURE NA DISPOSITION OF GAS (S	PERFO SIZE ANI B-1/8 Jet-X  CTION OR INJECT SIZE ANI CASING PR NA CASING PR NA CTATE WHETHER	CHOKE SIZE  RESSURE  RESPONDENCE  RESSURE  RESSU	DEPTI  559.0  579.0  594.0  PRODUCING MET  1 1/2  OIL PROTEST  CAL'TED RATE OF PER 24 HOURS	H INTER  ' - 56 ' - 58 ' - 61  THOD (INE 2" I DUCED DO NA F PRODUCE SOLD)	9.0' 9.0' 4.0' INITIAL PRODICATE IF FLOW INSERT URING bbls.	12/2 12/2 12/2 ODUCTIONG, GAS LIFT PUMP GAS PRODICTIONS OIL	MOUNT A MATER  20 fi 20 fi 20 fi 20 fi 20 fi 20 fi 4	DT, FRACT  IND KIND OF IAL USED  TAC SA	nd nd nd pping, sho	DW SIZE AND PRODUCED NA	TYPE OF DURING bbls.	PUMP.)  OIL GRAVITY  NA API (0 GAS OIL RATIO	
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCT  10-27-03 DATE OF TEST HOWN NA TUBING PRESSURE NA DISPOSITION OF GAS (S Held in METHOD OF DISPOSAL	PERFO  SIZE ANI  B-1/8  Jet-X  CTION OR INJECT  BURS TESTED  NA  CASING PR  CASING PR  NA  CASING PR  CASIN	TON D TYPE  Dens: HSC  CHOKE SIZE NA RESSURE A R VENTED, US OACK INTENTS	DEPTI  559.0  579.0  594.0  PRODUCING MET  1 1/2  OIL PRODUCING MET  CALITED RATE OF PER 24 HOURS  SED FOR FUEL OR	H INTER  ' - 56 ' - 58 ' - 61  THOD (INE 2" I DUCED DO NA F PRODUCE SOLD)	9.0' 9.0' 4.0' INITIAL PRODICATE IF FLOW INSERT URING bbls.	12/2 12/2 12/2 ODUCTIONG, GAS LIFT PUMP GAS PRODICTIONS OIL	MOUNT A MATER  20 fi 20 fi 20 fi 20 fi 20 fi 20 fi 4	DT, FRACT  IND KIND OF IAL USED  TAC SA	nd nd nd pping, sho	DW SIZE AND PRODUCED NA	TYPE OF	PUMP.)  OIL GRAVITY  NA API (0 GAS OIL RATIO	
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCT  10-27-03 DATE OF TEST HOUNDED PRESSURE  NA TUBING PRESSURE  NA DISPOSITION OF GAS (SI Held in	PERFO  SIZE ANI  B-1/8  Jet-X  CTION OR INJECT  BURS TESTED  NA  CASING PR  CASING PR  NA  CASING PR  CASIN	TON D TYPE  Dens: HSC  CHOKE SIZE NA RESSURE A R VENTED, US OACK INTENTS	DEPTI  559.0  579.0  594.0  PRODUCING MET  1 1/2  OIL PRODUCING MET  CALITED RATE OF PER 24 HOURS  SED FOR FUEL OR	H INTER  ' - 56 ' - 58 ' - 61  THOD (INE 2" I DUCED DO NA F PRODUCE SOLD)	9.0' 9.0' 4.0' INITIAL PRODICATE IF FLOW INSERT URING bbls.	12/2 12/2 12/2 ODUCTIONG, GAS LIFT PUMP GAS PRODICTIONS OIL	MOUNT A MATER  20 fi 20 fi 20 fi 20 fi 20 fi 20 fi 4	DT, FRACT  IND KIND OF IAL USED  TAC SA	nd nd nd pping, sho	DW SIZE AND PRODUCED NA	TYPE OF	PUMP.)  OIL GRAVITY  NA API (0 GAS OIL RATIO	
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCT  10-27-03 DATE OF TEST HOWN NA TUBING PRESSURE NA DISPOSITION OF GAS (S Held in METHOD OF DISPOSAL (Aired dr CERTIFICATE: I, THE	SIZE ANI  B-1/8  Jet-X  CTION OR INJECT  BURSTESTED  NA  CASING PR  NA  CASING PR  With k DEF MUD PIT COLUMN  i ed &  UNDERSIGNE	THON INTERIOR INTERIO	DEPTI  559.0  579.0  594.0  PRODUCING METI  1 1/2  CAL'TED RATE OF PER 24 HOURS  ED FOR FUEL OR  D'ESSUTE  filled  HATIAM THE	HINTER  '-56 '-58 '-61  ITHOD (INE 2" I DUCED DI NA F PRODUCE SOLD)  e Va	VAL  99.0'  99.0'  4.0'  INITIAL PR  DICATE IF FLOW  INSERT  URING  bbis.  CTION	12/2 12/2 12/2 ODUCTIONS, GAS LIFE PUMP GAS PRODIC NA OIL 1	MOUNT A MATER  20 f: 20 f: 20 f: DN  T, OR PUM  JCED DUR  A	DT, FRACT IND KIND OF IAL USED  TAC SA TAC S	nd nd nd ping, sho	DW SIZE AND PRODUCED NA NA	TYPE OF DURING bbls.	PUMP.)  OIL GRAVITY  NA API ((  GAS OIL RATIO  NA	CORR.)
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCT  10-27-03 DATE OF TEST HOWN NA TUBING PRESSURE NA DISPOSITION OF GAS (S Held in METHOD OF DISPOSAL Aired dr	SIZE ANI  B-1/8  Jet-X  CTION OR INJECT  BURS TESTED  NA  CASING PR  NA  CASING PR  With k DEF MUD PIT COL  ied &  UNDERSIGNE  DETAIL OF THE PR  UNDERSIGNE  UNDERSIGNE  DETAIL OF THE PR  UNDERSIGNE  UNDERSIGNE  DETAIL OF THE PR  UNDERSIGNE	CHOKE SIZE  CHOKE SIZE  A RESSURE  A RESSURE	DEPTI  559.0  579.0  594.0  PRODUCING MET  1 1/2  OIL PRODUCING MET  1 1/2  FER 24 HOURS  FER 24 HOURS  FER 50 FOR FUEL OR  O'L SULTE  O'L SULT	HINTER  '-56 '-58 '-61  FROD (INE 2" I DUCED DI NA F PRODUCE SOLD)  Pre D THAT	9.0' 9.0' 4.0' INITIAL PRODICATE IF FLOW INSERT URING bbls. CTION  V1e	12/2 12/2 12/2 12/2 ODUCTIONS, GAS LIFE PUMP GAS PRODE NA OIL 1	MOUNT A MATER  20 f: 20 f: 20 f: 20 f: DN  T, OR PUM  JCED DUR  A  A  AAID COM	TAC SAC SAC SAC SAC SAC SAC SAC SAC SAC S	nd nd nd water water water	DW SIZE AND PRODUCED NA NA	TYPE OF DURING bbls.	PUMP.) OIL GRAVITY NA API (( GAS OIL RATIO NA	CORR.)  DF THE
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCE  10-27-03 DATE OF TEST HOW NA  TUBING PRESSURE  NA DISPOSITION OF GAS (SEED OF DISPOSAL AIRED OF DISPOSAL AIRED OF DISPOSAL AIRED OF EXPLORED. EXPLORED.	SIZE ANI  B-1/8  Jet-X  CTION OR INJECT  BURS TESTED  NA  CASING PR  NA  CASING PR  With k DEF MUD PIT COL  ied &  UNDERSIGNE  DETAIL OF THE PR  UNDERSIGNE  UNDERSIGNE  DETAIL OF THE PR  UNDERSIGNE  UNDERSIGNE  DETAIL OF THE PR  UNDERSIGNE	THON INTERIOR IN A RESSURE A RESSURE B A R	DEPTI  559.0  579.0  594.0  PRODUCING MET  1 1/2  OIL PRODUCING MET  1 1/2  FER 24 HOURS  FER 24 HOURS  FER 50 FOR FUEL OR  O'L SULTE  O'L SULT	HINTER  '-56 '-58 '-61  FROD (INE 2" I DUCED DI NA F PRODUCE SOLD)  Pre D THAT	9.0' 9.0' 4.0' INITIAL PRODICATE IF FLOW INSERT URING bbls. CTION  V1e	12/2 12/2 12/2 12/2 ODUCTIONS, GAS LIFE PUMP GAS PRODE NA OIL 1	MOUNT A MATER  20 f: 20 f: 20 f: 20 f: DN  T, OR PUM  JCED DUR  A  A  AAID COM	TAC SAC SAC SAC SAC SAC SAC SAC SAC SAC S	nd nd nd water water water	DW SIZE AND PRODUCED NA NA	TYPE OF DURING bbls.	PUMP.) OIL GRAVITY NA API (( GAS OIL RATIO NA	CORR.)  DF THE
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCT  10-27-03 DATE OF TEST HOWN NA TUBING PRESSURE NA DISPOSITION OF GAS (S Held in METHOD OF DISPOSAL (Aired dr CERTIFICATE: I, THE D.E. Explo	PERFO  SIZE ANI  B-1/8  Jet-X  CTION OR INJECT  BURS TESTED  NA  CASING PR  NA  CASING PR  With & DEF MUD PIT COLUMN  TIED & WITH A COLUMN  CO	THON INTERIOR IN A RESSURE A RESSURE B A R	DEPTI  559.0  579.0  594.0  PRODUCING MET  1 1/2  OIL PROT  TEST  CAL'TED RATE OF  PER 24 HOURS  ED FOR FUEL OR  O''' PES SUTE  TILLE  GOMPANY, AN  ECTION AND THE	HINTER  '-56 '-58 '-61  FROD (INE 2" I DUCED DI NA F PRODUCE SOLD)  Pre D THAT	9.0' 9.0' 4.0' INITIAL PRODICATE IF FLOW INSERT URING bbls. CTION  V1e	12/2 12/2 12/2 12/2 ODUCTIONS, GAS LIFE PUMP GAS PRODE NA OIL 1	MOUNT A MATER  20 f: 20 f: 20 f: 20 f: DN  T, OR PUM  JCED DUR  A  A  AAID COM	TAC SAC SAC SAC SAC SAC SAC SAC SAC SAC S	nd nd nd water water water	PLATE TO	DEPTH TYPE OF DURING bbls. bbls.	PUMP.) OIL GRAVITY NA API (() GAS OIL RATIO NA THIS REPORT	OF THE TWAS EDGE.
NUMBER PER FEET  2 2 2 2 DATE OF FIRST PRODUCT  10-27-03 DATE OF TEST HOWN NA TUBING PRESSURE NA DISPOSITION OF GAS (S Held in METHOD OF DISPOSAL OF Aired dr  CERTIFICATE: I, THE D. E. EXPLO PREPARED UNDER METHOD OF DISPOSAL OF AIRED  DATE	PERFO  SIZE ANI  B-1/8  Jet-X  CTION OR INJECT  BURS TESTED  NA  CASING PR  NA  CASING PR  With & DEF MUD PIT COLUMN  TIED & WITH A COLUMN  CO	THON INTERIOR IN A RESSURE A RESSURE B A R	DEPTI  559.0  579.0  594.0  PRODUCING MET  1 1/2  OIL PROT  TEST  CAL'TED RATE OF  PER 24 HOURS  ED FOR FUEL OR  O''' PES SUTE  TILLE  GOMPANY, AN  ECTION AND THE	HINTER  '-56 '-58 '-61  FROD (INE 2" I DUCED DI NA F PRODUCE SOLD)  Pre D THAT	9.0' 9.0' 4.0' INITIAL PRODICATE IF FLOW INSERT URING bbls. CTION  V1e	12/2 12/2 12/2 12/2 ODUCTIONS, GAS LIFE PUMP GAS PRODE NA OIL 1	MOUNT A MATER  20 f: 20 f: 20 f: 20 f: DN  T, OR PUM  JCED DUR  A  A  AAID COM	TAC SAC SAC SAC SAC SAC SAC SAC SAC SAC S	nd nd nd ping, she water test water	PRODUCED NA NA REPORT	TYPE OF DURING bbis.  bbis.	PUMP.) OIL GRAVITY NA API (() GAS OIL RATIO NA THIS REPORT	CORR.)  DF THE TWAS ETIGE.



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Paola, Kansas 66071

Fax (913)557-9084 (913)557-9083

#### **WELL LOG**

Belton Oil Company Belton Unit #16

October 13 - October 15, 2003

Thickness of Strata	Formation	<u>Total</u>
8	soil & clay	8
18	lime	26
20	shale	46
6	lime	52
33	shale	85
11	limestone	96
37	shale	133
17	lime	150
7	shale	157
18	lime	175
4	shale	179
13	lime	192
6	shale	198
20	lime	218
4	shale	222
14	lime	236
184	shale	420
4	lime _	424
16	shale	440
8	lime	448
3	shale	451
2	sandstone	453 grey
2	sandstone	455 brown
10	shale	465
3	lime	468
15	shale	483
5	sandstone	488 brown
7	shale	495
5	lime	500
45	shale	545
13	sandy shale	558
1	sand	559 brown, start core
1.5	limey sand	560.5 no bleeding
6	sand & shale	566.5 50% bleeding sand
2.5	sand & shale	569 20% bblesding sand
9	shale	578
2	sand & shale	580 50% bleeding sand 2 7 2004

Rel	ton	Unit	#	16

#### Page 2

1	shale	581
0.5	lime	581.5
1	sand	582.5 good bleeding
1.5	lime	584
2	sand & shale	586 50% bleeding sand
5	shale	591
19.5	sand & lime	610.5 good bleeding, 591-599, slight
		bleeding to 610
0.5	sand & coal	611
0.4	shale	611.4
1.1	pebbles	612.5
21.5	shale	634
1	coal	635
30	shale	665 TD

Drilled a 12 1/4" hole to 20'.

Drilled a 6 1/2" hole to 560'.

Drilled a 6 1/4" hole to 665'.

Perforate 560 - 569 578 - 586 591 - 612

Set 20' of 8 5/8" surface casing cemented with 6 sacks cement. Set 656.20' of 4 1/2" casing including 3 centralizers, 1 float shoe, 1 clamp.

RECEIVED

APR 27 2004

Mo Oil & Gas Council

### Englevale-Squirrel Core Time

560	0.43	604	0.38
561	0.25	605	0.25
562	0.2	606	0.33
563	0.22	607	0.4
564	0.22	608	0.3
565	0.23	609	0.24
566	0.37	610	0.21
567	0.22	611	0.22
568	0.24	612	0.23
569	0.29	613	0.24
570	0.24	614	0.23
571	0.24	615	0.18
572	0.22	616	0.17
573	0.21	617	0.19
574	0.24	618	0.22
575	0.25	619	0.2
576	0.17	620	0.21
577	0.17	621	0.22
578	0.16	622	0.18
579	0.17	623	0.21
580	0.17	624	0.2
581	0.29	625	0.2
582	0.18	626	0.2
583	1.09	627	0.18
584	1.15	628	0.2
585	0.19	629	0.18
586	0.19	630	0.18
587	0.18	631	0.19
588	0.19	632	0.27
589	0.18	633	0.29
590	0.15	634	0.23
591	0.18	635	0.21
592	0.51	636	0.17
593	0.23		
594	0.21		
595	0.28		
596	0.5		
597	0.37		
598	0.39		
599	0.3		
600	0.2		
601	0.45		
602	1.01		
603	0.49		

RECEIVED

AFK 27 2004

Mo Oil & Gas Council



## **MIDWEST SURVEYS**

P. O. Box 68 • Osawatomie, KS 66064 Phone 913-755-2128

## **Perforation Record**

Company:D.E. Exploration, Inc.
Lease/Field:Belton Unit Lease
Well #:R-16
County, State: Cass County, Missouri
Service Order #:15138
Purchase Order #:
Date: 10/27/2003
Perforated @: 559.0 to 569.0 21 Perfs
579.5 to 589.5 21 Perfs
594.0 to 6Q4.0 21 Perfs
604.0 to 614.0 21 Perfs
Type of Jet, Gun
or Charge: 3 1/8" Densi Jet-X HSC
Number of Jets,
Guns or Charges:Eighty-four (84)
Casing Size: 4.5"
Odding Cizo.

RECEIVED

APR 27 2004

Mo Oil & Gas Council

211 W. 14th, P.O. Box 884 Charute, KS 66720 • 620/431-9210 • 1-800/467-8676

Page

INVOICE NO. 00187102 INVOICE DATE 10/21/03

TERMS: Net 30 Days

A Finance Charge computed at 1% per month (annual percentage rate of 12%) will be added to balances over 30 days.

CONSOLIDATED OIL WELL SERVICES 3667 PAYSPHERE CIRCLE CHICAGO IL 60674

WELLSVILLE KS 66092 P.O. BOX 128 EVANS, DOUG

SOJO

ACCOUNT NO. P.O. NO. LEASE AN 2654 (20 CATION BELTON UN	LOCATION	N LEASE AND WELL NO.  BELTON UNIT 16	DATE OF JOB 10/15/2003	JOB TICKET NO.	
TEM NUMBER		DESCRIPTION	STIND	UNIT PRICE   UNIT	EXTENDED PRICE
5401 1238 1401 1111 1111 1111 1111 5407 5502 1124	RECEI APR 27	CEMENT PUMPER CASING FOOTAGE SILT SUSPENDER SS-630,ESA-90,ESA 41 HE 100 POLYMER PREMIUM GEL GILSONITE (50#) GRANULATED SALT (80#) 4 1/2" RUBBER PLUG BULK CEMENT DELIVERY/MIN BULK DEL 80 BBL VACUUM TRUCK 50/50 POZ CEMENT MIX	1.0000 656.0000 1.0000 1.0000 5.0000 325.0000 1.0000 55.0000 3.5000	525.0000 EA .0000 EA 30.0000 GA 35.0000 GA 11.8000 SK 19.4000 SK .1000 LB 27.0000 EA 3.8000 EA 75.0000 HR 6.4500 SK	525.00 .00 30.00 35.00 59.00 252.20 32.50 27.00 209.00 262.50 741.75
Council	VED 2004	DA 10 # 230a \$8,759.0a			

ORIGINAL INVOICE